Product Datasheet
8 Way SAMBROOK Distribution Board

Characteristics

FLUSH

ESUPIMDB08F125A=

Main

Range	SAMBROOK
Product name	Empty Distribution Box
Product or component type	Distribution Board
Device application	Distribution
Enclosure type	Standard
Provided equipment	Enclosure, door, front cover, pan assembly neutral terminal block, earth terminal block
Colour	Cream (RAL 9001)

Complementary

Enclosure mounting	Flush
Poles description	3P + N
[Ie] rated operational current	125 A at 220/240 V AC, 125 A at 400/415 V AC
Breaking capacity	25 kA
Overvoltage category	IV
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	8 kV
Income device Options Cable entry	Switch disconnector - 3P N, Switch disconnector - 4P MCCB - 4P, Terminal block - 4P, RCCB - 4P
Protective device options	Miniature circuit breaker (MCB) in outgoer Residual current circuit breaker with overcurrent protection (RCBO) in outgoer
Number of ways	8 ways
Enclosure material	Steel
Surface treatment	Epoxy
Surface finish	Powder paint
Height	105 mm
Width	414 mm
Depth	524 mm
Net weight	8.70 kg
Standards	BS EN 61439-3
IP degree of protection	IP3x external conforming to BS EN 60529,IP20 external conforming to BS EN 60529
IK degree of protection	IK05
Pollution degree	3
Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...80 °C
Warranty	18 months

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications